's Ket No.

COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type	This	declaration	is o	f the	following	type:
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(check one applicable item below)
🕱 onginal.
design.
supplemental.
NOTE: If the declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application, do not check next item; check appropriate one of last three items.
☐ national stage of PCT.
NOTE: If one of the following 3 items apply, then complete and also attach ADDED PAGES FOR DIVISIONAL, CONTINUATION OR C-I-P.
NOTE: See 37 C.F.R. § 1.63(d) (continued prosecution application) for use of a prior nonprovisional application declaration in the continuation or divisional application being filed on behalf of the same or fewer of the inventors named in the prior application.
☐ divisional.
☐ continuation.
NOTE: Where an application discloses and claims subject matter not disclosed in the prior application, or a continuation or divisional application names an inventor not named in the prior application, a continuation-in-part application must be filed under 37 C.F.R. § 1.53(b) (application filing requirements — nonprovisional application).
☐ continuation-in-part (C-I-P).

INVENTORSHIP IDENTIFICATION

WARNING: If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

Α	Utility	Metering	System	Incorporating	а	Transaction

Authorisation System

(Declaration and Power of Attorney [1-1]—page 1 of 7)



the specification of which:

(complete (a), (b), or (c))

	,	المراز ال	(0))	
(a) [is attached hereto.			
NOTE:	"The following combinations of filing date with a specification are with any one of the items below 37 CFR 1.63:	acceptable as minimum	ns for identifying a spec	ification and compliance
	"(1) name of inventor to the cath or declaration on filing;	(s), and reference to an in at the time of execut	attached specification and submitted with	n which is both attached In the cath or declaration
	"(2) name of inventor(or	s), and attorney docket i	number which was on	the specification as filed
	*(2) name of inventor	(s), and title which was	on the specification	as filed."
	Notice of July 13, 19	95 (1177 O.G. 60).		
(p) [was filed on or []		., as 🗌 Serial No.	. 0 /
	and was amended on .		(if applicable).	
	Amendments filed after the original accorded a filing date by being are those filed with the application amendments claiming matter no 37 CFR 1.67. The following combinations of it are acceptable as minimums for the locations.	ng referred to in the decition papers or, in the content encompassed in the information supplied in a tidentifying a specificati	aration. Accordingly, to ase of a supplementa original statement of an cath or declaration ion and compliance w	he amendments involved al declaration, are those invention or claims. See filed after the filing date ith any one of the item:
		s), and application numb		
	number, e.g.,08/123,456		en - de see	
		(s), serial number and i (s) and attomey docket i		eba anasifassias as flas
		(s), title which was on		
		r(s), title which was on hich is both attached to	the specification as fi	iled and reference to a
		(s), title which was on (y identifying the applic sisting of the series co- cate. Absent any staten the PTO is the applicat	ation for which it was de and the serial num nent(s) to the contrary,	s intended by either the ber; e.g.,08/123,456), c it will be presumed tha
	Natice of July 13, 19	195 (1177 O.G. 60).		
(c) [was described and	claimed in PC filed on _	T International	Application No

amended under PCT Article 19 on ___

(Declaration and Power of Attorney [1-1]—page 2 of 7)

_ (if any).

(complete the following where a supplemental declaration is being submitted)

I he	reby declare that the subject matter of the
	attached amendment
	amendment filed on

was part of my/our invention and was invented before the filing date of the original application, above-identified, for such invention.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56,

(also check the following items, if desired)

- and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and
 - in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. §§ 119(a)-(d))

NOTE: "The claim to priority need be in no special form and may be made by the attorney or agent if the foreign application is referred to in the oath or declaration as required by § 1.63. The claim for priority and the certified copy of the foreign application specified in 35 U.S.C. 119(b) must be filed in the case of an interference (§ 1.630), when necessary to overcome the date of a reference relied upon by the examiner, when specifically required by the examiner, and in all other situations, before the patent is granted. If the claim for priority or the certified copy of the foreign application is filed after the date the issue fee is paid, it must be accompanied by a petition requesting entry and by the fee set forth in § 1.17(i). If the certified copy is not in the English language, a translation need not be filed except in the case of interference; or when necessary to overcome the date of a reference relied upon by the examiner, or when specifically required by the examiner, in which event an English language translation must be filed together with a statement that the translation of the certified copy is accurate." 37 C.F.R. § 1.55(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119(a)–(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- (d) \(\subseteq \) no such applications have been filed.
- (e) X such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

(Declaration and Power of Attorney [1-1]-page 3 of 7)

PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
GB	0012392.7	22 May 2000	XYES NO [
			☐ YES NO ☐
			TES NO [
		3	☐ YES NO ☐
			☐ YES NO ☐

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (34 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

FILING DATE	
2000	
_	

CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

The claim for the benefit of any such applications are set forth in the
attached ADDED PAGES TO COMBINED DECLARATION AND POWER OF
ATTORNEY FOR DIVISIONAL, CONTINUATION OR CONTINUATION-IN
PART (C-I-P) APPLICATION.

(Declaration and Power of Attorney [1-1]—page 4 of 7)

(6 MONTHS F	OR DESIGN) PRIC	NY, FILED MOTHAN 12 MONTHS OR TO THIS U.S. APPLICATION
	-		
	the basis for this ay divisional, or contin AND POWER OF A	oplication entering the Unit wation-in-part, then also c	om the filing date of this application is a PCT filing forming ted States as (1) the national stage, or (2) a continuation, omplete ADDED PAGES TO COMBINED DECLARATION AL, CONTINUATION OR C-I-P APPLICATION for benefit 35 U.S.C. § 120.
		POWER OF	ATTORNEY
I hereb	by appoint the ess in the Pate	following practitionen nt and Trademark O	(s) to prosecute this application and transact ffice connected therewith.
		(list name and re	gistration number)
	ce A. Green . Harrington ₍	(24,622) (31,686)	
		(check the following	g item, if applicable)
	vided below		s) associated with the Customer Number pro- oplication and to transact all business in the nected therewith.
		-named practitioner(on and power of attomey, is the authorization s) to accept and follow instructions from my
SEND CO	DRRESPONDENC	E TO	DIRECT TELEPHONE CALLS TO: (Name and telephone number)
図	Address		•
PERMAN & 425 Post	A. Green GREEN, LLP Road d, CT 06430		Clarence A. Green (203) 259-1800
	Customer N		·

DECLARATION



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE: Carefully indicat decuments.	e the family (or last) name, as it should app	cear on the filing receipt and all oth
Full name of sole or	first inventor	
Michael		Jarman
(GIVEN NAME)	(MICOLA INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature	IT- are	
Date _ 5/3/01	Country of Citizenshi	British
Residence <u>United</u>		
Post Office Address	3 Park Place, St James's,	London, SW1A 1LP
		•
- 11		
Full name of second Gavin	joint inventor, if any	Howard
(GIVEN NAME)		
•	(MIGGLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature		
Date	Country of Citizenshi	p South African
Residence United		<u> </u>
Post Office Address	10 Park Avenue, Keymer, Has	ssocks, West Sussex
	BN6 8L1	
Full name of third is		
Full name of third jo	int inventor, if any	·
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature.		
Date	Country of Citizenshi	D
Residence	•	
Post Office Address		
omee rediced		

(Declaration and Power of Attorney [1-1]—page 6 of 7)

	· · · · · · · · · · · · · · · · · · ·	-
(9	proper box(es) for any of the following	ed page(s)
	that form a part of this declaration	

	Signature for fourth and subsequent joint inventors. Number of pages added
	• • •
	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added
	• • •
	Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added
	• • •
	Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time. (37 CFR 1.47)
	• • •
	Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.
	□ Number of pages added
	• • •
	Authorization of practitioner(s) to accept and follow instructions from representative.
t	(if no further pages form a part of this Declaration, then end this Declaration with this page and check the following item)
	☐ This declaration ends with this page.

(Declaration and Power of Attorney [1-1]—page 7 of 7)

Practitioner's Docket No		PATENT
Applicant	☐ Patentee	
Application No.		
☐ Filed on	☐ Issued on	
Title: A Utility Metering S	ystem Incorporating a Tran	
System		
VERIFIED STATEME (37 CFR 1.9(f) and	NT CLAIMING SMALL ENTI 1.27(b))—INDEPENDENT IN	TY STATUS VENTOR
and Trademark Office under Secti Patent and Trademark Office, with	ons 41(a) and (b) of Title 35, Unit regard to the invention describ	ne United States Patent ed States Code, to the ed in
the specification filed h	erewith, with title as listed above	e.
the application identified	d above.	
the patent identified at	ove.	
who would not qualify as an indep made the invention, or to any con- under 37 CFR 1.9(d), or a nonpro- Each person, concern or organi- licensed or am under an obligation	endent inventor under 37 CFR 1.sem that would not qualify as a solit organization under 37 CFR 1.station to which I have assigned, under contract or law to assign or	nvention to any person 9(c), if that person had mall business concern 9(e).
any rights in the invention is listed	below:	
No such person, conce		
☐ Each such person, con	cem or organization is listed belo	ow. *
NOTE: Separate verified statements ar rights to the invention averting	e required from each named person, conto to their status as small entities. (37 CFR	cem or organization having
FULL NAME		1.27)
ADDRESS		
☐ INDIVIDUAL ☐ SMALL	BUSINESS CONCERN	PROFIT ORGANIZATION
FULL NAME		PROFIT ORGANIZATION
ADDRESS		
☐ INDIVIDUAL ☐ SMALL	BUSINESS CONCERN NONF	PROFIT ORGANIZATION
FULL NAME		
ADDRESS		
☐ INDIVIDUAL ☐ SMALL	BUSINESS CONCERN NONF	POFIT ORGANIZATION

(Small Entity-Independent Inventor [7-1]-page 1 of 2)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Michael Jarman		•
Name of inventor		
- 1. Jamen	\propto	Date 20th March 2001.
Signature of Inventor		, , , , , , , , , , , , , , , , , , , ,
Gavin Howard		
Name of inventor	\propto	Date 20th MANCh 200
Signature of Inventor		
Name of inventor		
		Date
Signature of Inventor		